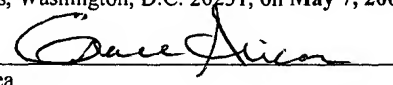


HFY

CERTIFICATE OF MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents and Trademarks, Washington, D.C. 20231, on May 7, 2002

Grace Alicea



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Date: May 7, 2002

Prasad N. GADGIL

Serial No.: 10/019,244

Group Art Unit: To Be Assigned

Filed: December 21, 2001

Examiner: To Be Assigned

For: APPARATUS FOR ATOMIC LAYER CHEMICAL VAPOR DEPOSITION

**Box: PCT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 USC 371 IN THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE**

Sir:

In response to the Notification of Missing Requirements dated March 19, 2002, Applicant submits herewith the executed Declaration for the above-referenced patent application.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account 02-2120 (Sawyer Law Group LLP). If any unresolved issues remain, please contact Applicant's attorney at the telephone number indicated below.

Respectfully submitted,

May 7, 2002

Date



Stephen G. Sullivan  
Sawyer Law Group LLP  
Attorney for Applicant(s)  
Reg. No. 38,329  
(650) 493-4540

#4  
JC02 Rec'd PCT/PTO 20 MAY 2002

Please type a plus sign (+) inside this box → +

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h2 style="margin: 0;">TRANSMITTAL FORM</h2> <p style="margin: 5px 0;"><i>(to be used for all correspondence after initial filing)</i></p>	Application Number	10/019,244	
	Filing Date	December 21, 2001	
	First Named Inventor	Prasad N. GADGIL	
	Group Art Unit	To Be Assigned	
	Examiner Name	To Be Assigned	
Total Number of Pages in This Submission	6	Attorney Docket Number	1446NP

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Notification of Missing Requirements under 35 USC 371	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Copy of Notification of Missing Requirements Under 35 USC 371 - Return Receipt Postcard
Remarks <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px; vertical-align: middle;"></span>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Sawyer Law Group LLP Stephen G. Sullivan, Reg. No. 38,329
Signature	
Date	May 7, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date: <span style="border: 1px solid black; padding: 0 20px;">May 7, 2002</span>			
Type or printed name	Grace Alicea		
Signature		Date	May 7, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

APR 0 : 2002

SGS Gadgil 1446NP

Page 1 of 2



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United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/019,244	Prasad Narhar Gadgil	1446NP

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/US00/17202

I.A. FILING DATE	PRIORITY DATE
06/23/2000	06/24/1999

Stephen G Sullivan  
Sawyer Law Group  
PO Box 51418  
Palo Alto, CA 94303

CONFIRMATION NO. 1889

371 FORMALITIES LETTER



\*OC000000007635112\*

Date Mailed: 03/19/2002

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Indication of Small Entity Status
- Priority Document
- Copy of IPE Report
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Small Entity Statement

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

- Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 305-3736

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/019,244	PCT/US00/17202	1446NP

FORM PCT/DO/EO/905 (371 Formalities Notice)